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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/713,208
				Filing Date	November 17, 2003
				First Named Inventor	Ni et al.
				Group Art Unit	1644
				Examiner Name	Huynh, P.
Sheet	1	of	14	Attorney Docket Number	PF381C1D1

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
RNH	AA	09/912,293		Rosen et al.	Not Published	Pages 1-75 (pages 1 & 2 partially redacted); portion of Table 2; and SEQ ID NOS: 164706, 215903, and 219749

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
PNT	AB	WO	94/04686		Biogen, Inc.		
	AC	WO	96/05306	A2	Unknown	02-22-1996	
	AD	WO	97/32996	A1	Institut National De La Sante Et De La Recherche Medicale (INSERM)	09-12-1997	
	AE	WO	98/33883	A1	Tularik Inc.	08-06-1998	
	AF	WO	98/44104	A2	Apoxis SA	10-08-1998	
	AG	WO	98/52963	A1	Thomas Jefferson Univ.	11-26-1998	
	AH	CA	2,285,669		Apotech Res. & Dev. Ltd.	10-08-1998	
	AI	EP	0 816 499	A2	Kabushiki Kaisha Hayashibara Seibutsu Kagaku Kenkyujo	01-07-1998	
✓	AJ	EP	0 841 399	A2	SmithKline Beecham Corporation	05-13-1998	

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RNH	AK	Adams, M.D. et al., "Complementary DNA sequencing: expressed sequence tags and human genome project," <i>Science</i> 252:1651-1656 (1991).	

Examiner Signature		Date Considered	6/16/05
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Pik	AL	Adams, M.D. <i>et al.</i> , "Sequence identification of 2,375 human brain genes," <i>Nature</i> 355:632-634 (1992).	
	AM	Adams, M.D. <i>et al.</i> , "Rapid cDNA sequence (expressed sequence tags) from a directionally cloned human infant brain cDNA library," <i>Nature genetics</i> 4:373-380 (1993).	
	AN	Adams, M.D. <i>et al.</i> , "Initial assessment of human gene diversity and expression patterns based upon 83 million nucleotides of cDNA sequence," <i>Nature</i> 377:3-174 (1995).	
	AO	Alnemri, E.S. <i>et al.</i> , "Human ICE/CED-3 protease nomenclature," <i>Cell</i> 87:171 (October 1996).	
	AP	Bertin, J. <i>et al.</i> , "Death effector domain-containing herpesvirus and poxvirus proteins inhibit both Fas- and TNFR1-induced apoptosis," <i>Proc. Natl. Sci. Acad. USA</i> 94:1172-1176 (February 1997).	
	AQ	Boldin, M.P. <i>et al.</i> , "Involvement of MACH, a novel MORT1/FADD-interacting protease, in Fas/APO-1- and TNF Receptor-induced cell death," <i>Cell</i> 85:803-815 (June 1996).	
	AR	Chinnaiyan, A.M. <i>et al.</i> , "FADD, a novel death domain-containing protein, interacts with the death domain of Fas and initiates apoptosis," <i>Cell</i> 81:505-512 (1995).	
	AS	Chinnaiyan, A.M. <i>et al.</i> , "FADD/MORT1 is a common mediator of CD95 (Fas/APO-1) and tumor necrosis factor-receptor-induced apoptosis," <i>J. Biol. Chem.</i> 271(9):4961-4965 (March 1996).	
	AT	Chinnaiyan, A.M. and V.M. Dixit, "The cell-death machine," <i>Curr. Biol.</i> 6:55-562 (May 1996).	
	AU	Fernandes-Alnemri, T. <i>et al.</i> , "In vitro activation of CPP32 and Mch3 by Mch4, a novel human apoptotic cysteine protease containing two FADD-like domains," <i>Proc. Natl. Acad. Sci. USA</i> 93:7464-7469 (July 1996).	
	AV	Fraser, A. and G. Evan, "A license to kill," <i>Cell</i> 85:781-784 (June 1996).	
	AW	Henkart, P.A., "ICE family proteases: mediators of all apoptotic cell death?," <i>Immunity</i> 4:195-201 (March 1996).	
	AX	Hu, S. <i>et al.</i> , "A novel family of viral death effector domain-containing molecules that inhibit both CD-95 and tumor necrosis factor receptor-1-induced apoptosis," <i>J. Biol. Chem.</i> 272(15):9621-9624 (April 1997).	
	AY	Hu, S. <i>et al.</i> , "I-FLICE, a novel inhibitor of tumor necrosis factor receptor-1 and CD-95 induced apoptosis," <i>J. Biol. Chem.</i> 272(28):17255-17257 (July 1997).	
✓	AZ	Irlmer, M. <i>et al.</i> , "Inhibition of death receptor signals by cellular FLIP," <i>Nature</i> 388:190-195 (July 1997).	

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		Attorney Docket Number	PF381C1D1

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Palk	BA	Muzio, M. <i>et al.</i> , "FLICE, a novel FADD-homologous ICE/CED-3-like protease, is recruited to the CD95 (Fas/APO-1) death-inducing signaling complex," <i>Cell</i> 85:817-827 (June 1996).	
	BB	Muzio, M. <i>et al.</i> , "FLICE induced apoptosis in a cell-free system," <i>J. Biol. Chem.</i> 272(5):2952-2956 (January 1997).	
	BC	O'Rourke, K.M. <i>et al.</i> , "Thrombospondin 1 and Thrombospondin 2 are expressed as both homo- and heterotrimers," <i>J. Biol. Chem.</i> 267(35):24921-24924 (1992).	
	BD	Rotonda, J. <i>et al.</i> , "The three-dimensional structure of apopain/CPP32, a key mediator of apoptosis," <i>Nature Structural Biology</i> 3(7):619-625 (July 1996).	
	BE	Shen, Y. and T.E. Shen, "Viruses and apoptosis," <i>Curr. Biol.</i> 5:105-111 (1995).	
	BF	Shu, H.-B. <i>et al.</i> , "Casper is a FADD- and caspase-related inducer of apoptosis," <i>Immunity</i> 6:751-763 (June 1997).	
	BG	Srinivasula, S.M. <i>et al.</i> , "Molecular ordering of the Fas-apoptotic pathway: The Fas/APO-1 protease Mch5 is a CrmA-inhibitable protease that activates multiple Ced-3/ICE-like cysteine proteases," <i>Proc. Natl. Acad. Sci. USA</i> 93:14486-14491 (December 1996).	
	BH	Thome, M. <i>et al.</i> , "Viral FLICE-inhibitory protein (FLIPs) prevent apoptosis induced by death receptors," <i>Nature</i> 386:517-521 (April 1997).	
	BI	Vincenz, C. and V.M. Dixit, "Fas-associated death domain protein interleukin 1 β -converting enzyme 2 (FLICE2), an ICE/Ced-3 homologue, is proximately involved in CD95- and p55-mediated death signaling," <i>J. Biol. Chem.</i> 272(10):6578-6583 (March 1997).	
	BJ	Walker, N.P.C. <i>et al.</i> , "Crystal structure of the cysteine protease interleukin 1 β -converting enzyme: a (p20/p10) ₂ homodimer," <i>Cell</i> 78:343-352 (1994).	
	BK	Wilson, K.P. <i>et al.</i> , "Structure and mechanism of interleukin 1 β -converting enzyme," <i>Nature</i> 370:270-275 (1994).	
	BL	NCBI Entrez, Genbank Report, Accession No. T05118, from Adams, M.D. <i>et al.</i> (1993), with revision history.	
	BM	NCBI Entrez, Genbank Report, Accession No. Z42895, from Auffray, C. <i>et al.</i> (1994), with revision history.	
	BN	NCBI Entrez, Genbank Report, Accession No. T48754, from Hillier, L. <i>et al.</i> (1995), with revision history.	
✓	BO	NCBI Entrez, Genbank Report, Accession No. F13176, from Auffray, C. <i>et al.</i> (1995), with revision history.	

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Substitute for form 1449/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>		<h3 style="text-align: center;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/713,208</td> </tr> <tr> <td>Filing Date</td> <td>November 17, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Ni et al.</td> </tr> <tr> <td>Group Art Unit</td> <td>1644</td> </tr> <tr> <td>Examiner Name</td> <td>Huynh, P.</td> </tr> <tr> <td>Attorney Docket Number</td> <td>PF381C1D1</td> </tr> </table>		Application Number	10/713,208	Filing Date	November 17, 2003	First Named Inventor	Ni et al.	Group Art Unit	1644	Examiner Name	Huynh, P.	Attorney Docket Number	PF381C1D1
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Pnt	BP	NCBI Entrez, Genbank Report, Accession No. T93307, from Hillier, L. <i>et al.</i> (1995), with revision history.	
	BQ	NCBI Entrez, Genbank Report, Accession No. H15978, from Hillier, L. <i>et al.</i> (1995), with revision history.	
	BR	NCBI Entrez, Genbank Report, Accession No. H15052, from Hillier, L. <i>et al.</i> (1995), with revision history.	
	BS	NCBI Entrez, Genbank Report, Accession No. T30922, from Adams, M.D. <i>et al.</i> (1995), with revision history.	
	BT	NCBI Entrez, Genbank Report, Accession No. T30864, from Adams, M.D. <i>et al.</i> (1995), with revision history.	
	BU	NCBI Entrez, Genbank Report, Accession No. H68343, from Hillier, L. <i>et al.</i> (1995), with revision history.	
	BV	NCBI Entrez, Genbank Report, Accession No. D83882, from Takeda, J. (April 1996), with revision history.	
	BW	NCBI Entrez, Genbank Report, Accession No. W52946, from Hillier, L. <i>et al.</i> (May 1996), with revision history.	
	BX	NCBI Entrez, Genbank Report, Accession No. W60406, from Hillier, L. <i>et al.</i> (June 1996), with revision history.	
	BY	NCBI Entrez, Genbank Report, Accession No. W23795, from Hillier, L. <i>et al.</i> (August 1996), with revision history.	
	BZ	NCBI Entrez, Genbank Report, Accession No. N94588, from Hillier, L. <i>et al.</i> (August 1996), with revision history.	
	CA	NCBI Entrez, Genbank Report, Accession No. C05795, from Takeda J. (October 1996), with revision history.	
	CB	NCBI Entrez, Genbank Report, Accession No. C05730, from Takeda J. (October 1996), with revision history.	
	CC	NCBI Entrez, Genbank Report, Accession No. AA135811, from Hillier, L. <i>et al.</i> (November 1996), with revision history.	
	CD	NCBI Entrez, Genbank Report, Accession No. AA149562, from Hillier, L. <i>et al.</i> (December 1996), with revision history.	
	CE	NCBI Entrez, Genbank Report, Accession No. AA151642, from Hillier, L. <i>et al.</i> (December 1996), with revision history.	
✓	CF	NCBI Entrez, Genbank Report, Accession No. AA198928, from Marra, M. <i>et al.</i> (February 1997), with revision history.	

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PJK	CG	NCBI Entrez, Genbank Report, Accession No. AA296309, from Adams, M.D. <i>et al.</i> (April 1997), with revision history.	
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	CN	NCBI Entrez, Genbank Report, Accession No. AA379905, from Adams, M.D. <i>et al.</i> (April 1997), with revision history.	
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	CV	NCBI Entrez, Genbank Report, Accession No. AA501289, from Marra, M. <i>et al.</i> (July 1997), with revision history.	
✓	CW	NCBI Entrez, Genbank Report, Accession No. U97075, from Irlmer, M. <i>et al.</i> (July 1997), with revision history.	

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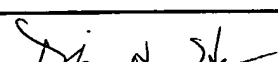
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<input checked="" type="checkbox"/>	CY	NCBI Entrez, Genbank Report, Accession No. U97074, from Irlmer, M. <i>et al.</i> (July 1997), with revision history.	
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<input checked="" type="checkbox"/>	DE	NCBI Entrez, Genbank Report, Accession No. AA468056, from NCI-CGAP (August 1997), with revision history.	
<input checked="" type="checkbox"/>	DF	NCBI Entrez, Genbank Report, Accession No. AA467756, from NCI-CGAP (August 1997), with revision history.	
<input checked="" type="checkbox"/>	DG	NCBI Entrez, Genbank Report, Accession No. AA467938, from NCI-CGAP (August 1997), with revision history.	
<input checked="" type="checkbox"/>	DH	NCBI Entrez, Genbank Report, Accession No. AA229005, from NCI-CGAP (August 1997), with revision history.	
<input checked="" type="checkbox"/>	DI	NCBI Entrez, Genbank Report, Accession No. AA565691, from NCI-CGAP (September 1997), with revision history.	
<input checked="" type="checkbox"/>	DJ	NCBI Entrez, Genbank Report, Accession No. AA558404, from NCI-CGAP (September 1997), with revision history.	
<input checked="" type="checkbox"/>	DK	NCBI Entrez, Genbank Report, Accession No. AA525331, from NCI-CGAP (September 1997), with revision history.	
<input checked="" type="checkbox"/>	DL	NCBI Entrez, Genbank Report, Accession No. AF00619, from Srinivasula, S.M. <i>et al.</i> (September 1997), with revision history.	
<input checked="" type="checkbox"/>	DM	NCBI Entrez, Genbank Report, Accession No. AF009618, from Srinivasula, S.M. <i>et al.</i> (September 1997), with revision history.	
<input checked="" type="checkbox"/>	DN	NCBI Entrez, Genbank Report, Accession No. AF009616, from Srinivasula, S.M. <i>et al.</i> (September 1997), with revision history.	

Examiner Signature		Date Considered	6/16/05
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				Application Number	10/713,208
				Filing Date	November 17, 2003
				First Named Inventor	Ni et al.
				Group Art Unit	1644
				Examiner Name	Huynh, P.
Sheet	7	of	14	Attorney Docket Number	PF381C1D1

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
P.N.H.	DO	NCBI Entrez, Genbank Report, Accession No. AF009617, from Srinivasula, S.M. <i>et al.</i> (September 1997), with revision history.	
	DP	NCBI Entrez, Genbank Report, Accession No. AA663074, from Hillier, L. <i>et al.</i> (November 1997), with revision history.	
	DQ	NCBI Entrez, Genbank Report, Accession No. AA613966, from NCI-CGAP (October 1997), with revision history.	
	DR	NCBI Entrez, Genbank Report, Accession No. AA610255, from NCI-CGAP (December 1997), with revision history.	
	DS	NCBI Entrez, Genbank Report, Accession No. AA70614, from Hillier, L. <i>et al.</i> (December 1997), with revision history.	
	DT	NCBI Entrez, Genbank Report, Accession No. Z80780, from Albig, W. <i>et al.</i> (September 2, 1996).	
	DU	NCBI Entrez, Genbank Report, Accession No. AF009619, from Srinivasula, S.M. <i>et al.</i> (September 23, 1997).	
	DV	NCBI Entrez, Genbank Report, Accession No. U85059, from Han, D.K.M. <i>et al.</i> (November 4, 1997).	
	DW	NCBI Entrez, Genbank Report, Accession No. Y14039, from Goltsev, Y.V. <i>et al.</i> (November 30, 1997).	
	DX	NCBI Entrez, Genbank Report, Accession No. Y14040, from Goltsev, Y.V. <i>et al.</i> (November 30, 1997).	
	DY	NCBI Entrez, Genbank Report, Accession No. Y14041, from Goltsev, Y.V. <i>et al.</i> (November 30, 1997).	
	DZ	NCBI Entrez, Genbank Report, Accession No. Y14042, from Goltsev, Y.V. <i>et al.</i> (November 30, 1997).	
	EA	NCBI Entrez, Genbank Report, Accession No. AF015451, from Rasper, D.M. <i>et al.</i> (May 16, 1998).	
	EB	NCBI Entrez, Genbank Report, Accession No. AF015452, from Rasper, D.M. <i>et al.</i> (May 16, 1998).	
	EC	NCBI Entrez, Genbank Report, Accession No. Z85996, from Palmer, S. (June 18, 1998).	
	ED	NCBI Entrez, Genbank Report, Accession No. Z15027, from Bougueleret, L. (June 25, 1997).	
✓	EE	NCBI Entrez, Genbank Report, Accession No. M34133, from Woese, C.R. (April 27, 1993).	

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		Application Number	10/713,208		
		Filing Date	November 17, 2003		
		First Named Inventor	Ni et al.		
		Group Art Unit	1644		
		Examiner Name	Huynh, P.		
Sheet	8	of	14	Attorney Docket Number	PF381C1D1

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
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Pnk	EF	NCBI Entrez, Genbank Report, Accession No. M80463, from Hu, Y. <i>et al.</i> (March 4, 1994).	
	EG	NCBI Entrez, Genbank Report, Accession No. X80877, from Kelly, M.M. <i>et al.</i> (April 2, 1998).	
	EH	NCBI Entrez, Genbank Report, Accession No. U22416, from Chen, H. <i>et al.</i> (July 26, 1996).	
	EI	NCBI Entrez, Genbank Report, Accession No. U16720, from Sanjanwala, B. <i>et al.</i> (October 28, 1995).	
	EJ	NCBI Entrez, Genbank Report, Accession No. U22427, from Bannasar, A. <i>et al.</i> (March 26, 1996).	
	EK	NCBI Entrez, Genbank Report, Accession No. U25280, from Bannasar, A. <i>et al.</i> (March 26, 1996).	
	EL	NCBI Entrez, Genbank Report, Accession No. U26415, from Bannasar, A. <i>et al.</i> (April 4, 1996).	
	EM	NCBI Entrez, Genbank Report, Accession No. Z68873, from Odell, C. (November 23, 1999).	
	EN	NCBI Entrez, Genbank Report, Accession No. S79859, from Barnier, J.V. <i>et al.</i> (February 11, 1996).	
	EO	NCBI Entrez, Genbank Report, Accession No. U58659, from Frischer, M.E. <i>et al.</i> (June 19, 1996).	
	EP	NCBI Entrez, Genbank Report, Accession No. D90605, from Matsuoka, Y. (February 7, 1996).	
	EQ	NCBI Entrez, Genbank Report, Accession No. D90634, from Matsuoka, Y. (February 7, 1996).	
	ER	NCBI Entrez, Genbank Report, Accession No. U67563, from Bult, C.J. <i>et al.</i> (January 28, 1998).	
	ES	NCBI Entrez, Genbank Report, Accession No. U64001, from Pinhassi, J. <i>et al.</i> (September 13, 1999).	
	ET	NCBI Entrez, Genbank Report, Accession No. Z80780, from Albig, W. <i>et al.</i> (September 27, 1996).	
	EU	NCBI Entrez, Genbank Report, Accession No. Z85996, from Tripodis, N. <i>et al.</i> (November 23, 1999).	
✓	EV	NCBI Entrez, Genbank Report, Accession No. Z76668, from Moore, E.R.B. <i>et al.</i> (March 25, 1997).	

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				Filing Date	November 17, 2003
				First Named Inventor	Ni et al.
				Group Art Unit	1644
				Examiner Name	Huynh, P.
Sheet	9	of	14	Attorney Docket Number	PF381C1D1

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS					
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Pnk	EW	NCBI Entrez, Genbank Report, Accession No. U70698, from Rappe, M.S. <i>et al.</i> (December 21, 1997).			
	EX	NCBI Entrez, Genbank Report, Accession No. AF038653, from Metcalf, W.W. <i>et al.</i> (November 5, 1998).			
	EY	NCBI Entrez, Genbank Report, Accession No. F05214, from Auffray, C. <i>et al.</i> (month "first seen at NCBI" February 1995), with sequence revision history and disclaimer.			
	EZ	NCBI Entrez, Genbank Report, Accession No. P39188, from Claverie, J.M. <i>et al.</i> (month "first seen at NCBI" March 1995), with sequence revision history and disclaimer.			
	FA	NCBI Entrez, Genbank Report, Accession No. P39189, from Claverie, J.M. <i>et al.</i> (month "first seen at NCBI" March 1995), with sequence revision history and disclaimer.			
	FB	NCBI Entrez, Genbank Report, Accession No. P39190, from Claverie, J.M. <i>et al.</i> (month "first seen at NCBI" March 1995), with sequence revision history and disclaimer.			
	FC	NCBI Entrez, Genbank Report, Accession No. P39191, from Claverie, J.M. <i>et al.</i> (month "first seen at NCBI" March 1995), with sequence revision history and disclaimer.			
	FD	NCBI Entrez, Genbank Report, Accession No. P39192, from Claverie, J.M. <i>et al.</i> (month "first seen at NCBI" March 1995), with sequence revision history and disclaimer.			
	FE	NCBI Entrez, Genbank Report, Accession No. P39193, from Claverie, J.M. <i>et al.</i> (month "first seen at NCBI" March 1995), with sequence revision history and disclaimer.			
	FF	NCBI Entrez, Genbank Report, Accession No. P39194, from Claverie, J.M. <i>et al.</i> (month "first seen at NCBI" March 1995), with sequence revision history and disclaimer.			
	FG	NCBI Entrez, Genbank Report, Accession No. P39195, from Claverie, J.M. <i>et al.</i> (month "first seen at NCBI" March 1995), with sequence revision history and disclaimer.			
	FH	NCBI Entrez, Genbank Report, Accession No. R16389, from Hillier, L. <i>et al.</i> (month "first seen at NCBI" April 1995), with sequence revision history and disclaimer.			
	FI	NCBI Entrez, Genbank Report, Accession No. Z68273, from Mungall, A. (month "first seen at NCBI" December 1995), with sequence revision history and disclaimer.			
	FJ	NCBI Entrez, Genbank Report, Accession No. AAC50602, from Munzio, M. <i>et al.</i> (month "first seen at NCBI" June 1996), with sequence revision history and disclaimer.			
	FK	NCBI Entrez, Genbank Report, Accession No. CAA66854, from Boldin, M.P. <i>et al.</i> (month "first seen at NCBI" July 1996), with sequence revision history and disclaimer.			
✓	FL	NCBI Entrez, Genbank Report, Accession No. AAC50645, from Fernandes-Alnemri, T.F. <i>et al.</i> (month "first seen at NCBI" July 1996), with sequence revision history and disclaimer.			

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				Filing Date	November 17, 2003
				First Named Inventor	Ni et al.
				Group Art Unit	1644
				Examiner Name	Huynh, P.
Sheet	10	of	14	Attorney Docket Number	PF381CID1

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
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PK	FM	NCBI Entrez, Genbank Report, Accession No. CAA66853, Boldin, M.P. <i>et al.</i> (month "first seen at NCBI" July 1996), with sequence revision history and disclaimer.	
	FN	NCBI Entrez, Genbank Report, Accession No. CAA66855, from Boldin, M.P. <i>et al.</i> (month "first seen at NCBI" July 1996), with sequence revision history and disclaimer.	
	FO	NCBI Entrez, Genbank Report, Accession No. AAC50644, from Fernandes-Alnemri, T.F. <i>et al.</i> (month "first seen at NCBI" August 1996), with sequence revision history and disclaimer.	
	FP	NCBI Entrez, Genbank Report, Accession No. AAC29881, from Johnson, A.L. <i>et al.</i> (month "first seen at NCBI" August 1996), with sequence revision history and disclaimer.	
	FQ	NCBI Entrez, Genbank Report, Accession No. Z83844, from Pearce, A. (month "first seen at NCBI" January 1997), with sequence revision history and disclaimer.	
	FR	NCBI Entrez, Genbank Report, Accession No. AAB46730, Vincenz, C. and Dixit, V.M. (month "first seen at NCBI" February 1997), with sequence revision history and disclaimer.	
	FS	NCBI Entrez, Genbank Report, Accession No. AAB49034, Westin, E.H. and Gorse, K.M. (month "first seen at NCBI" March 1997), with sequence revision history and disclaimer.	
	FT	NCBI Entrez, Genbank Report, Accession No. AA295653, Adams, M.D. <i>et al.</i> (month "first seen at NCBI" April 1997), with sequence revision history and disclaimer.	
	FU	NCBI Entrez, Genbank Report, Accession No. AA358043, Adams, M.D. <i>et al.</i> (month "first seen at NCBI" April 1997), with sequence revision history and disclaimer.	
	FV	NCBI Entrez, Genbank Report, Accession No. AA384922, Adams, M.D. <i>et al.</i> (month "first seen at NCBI" April 1997), with sequence revision history and disclaimer.	
	FW	NCBI Entrez, Genbank Report, Accession No. JC5238, from Sosa, M.A. <i>et al.</i> (create date: April 1997).	
	FX	NCBI Entrez, Genbank Report, Accession No. Z93930, from Clark, G. <i>et al.</i> (month "first seen at NCBI" April 1997), with sequence revision history and disclaimer.	
	FY	NCBI Entrez, Genbank Report, Accession No. AAC53281, Irmeler, M. <i>et al.</i> (month "first seen at NCBI" July 1997), with sequence revision history and disclaimer.	
	FZ	NCBI Entrez, Genbank Report, Accession No. AAC15825, from Inohara, N. <i>et al.</i> (month "first seen at NCBI" July 1997), with sequence revision history and disclaimer.	
	GA	NCBI Entrez, Genbank Report, Accession No. AAC15826, from Inohara, N. <i>et al.</i> (month "first seen at NCBI" July 1997), with sequence revision history and disclaimer.	
✓	GB	NCBI Entrez, Genbank Report, Accession No. AC002476, from Graves, T. <i>et al.</i> (month "first seen at NCBI" August 1997), with sequence revision history and disclaimer.	

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Sheet	11	of	14	Attorney Docket Number	PF381CID1

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Pnk	GC	NCBI Entrez, Genbank Report, Accession No. AAB70909, Srinivasula, S.M. <i>et al.</i> (month "first seen at NCBI" September 1997), with sequence revision history and disclaimer.	
	GD	NCBI Entrez, Genbank Report, Accession No. AAB70910, Srinivasula, S.M. <i>et al.</i> (month "first seen at NCBI" September 1997), with sequence revision history and disclaimer.	
	GE	NCBI Entrez, Genbank Report, Accession No. AAB70912, Srinivasula, S.M. <i>et al.</i> (month "first seen at NCBI" September 1997), with sequence revision history and disclaimer.	
	GF	NCBI Entrez, Genbank Report, Accession No. AAB70913, Srinivasula, S.M. <i>et al.</i> (month "first seen at NCBI" September 1997), with sequence revision history and disclaimer.	
	GG	NCBI Entrez, Genbank Report, Accession No. Z98941, from Kershaw, J. (month "first seen at NCBI" September 1997), with sequence revision history and disclaimer.	
	GH	NCBI Entrez, Genbank Report, Accession No. CAA04196, Kioschis, P. <i>et al.</i> (month "first seen at NCBI" October 1997), with sequence revision history and disclaimer.	
	GI	NCBI Entrez, Genbank Report, Accession No. B37964, Mahairas, G.G. <i>et al.</i> (month "first seen at NCBI" October 1997), with sequence revision history and disclaimer.	
	GJ	NCBI Entrez, Genbank Report, Accession No. B40201, Mahairas, G.G. <i>et al.</i> (month "first seen at NCBI" October 1997), with sequence revision history and disclaimer.	
	GK	NCBI Entrez, Genbank Report, Accession No. AAC51843, Lahn, B.T. and Page, D.C. (month "first seen at NCBI" November 1997), with sequence revision history and disclaimer.	
	GL	NCBI Entrez, Genbank Report, Accession No. CAA74366, Goltsev, Y.V. <i>et al.</i> (month "first seen at NCBI" November 1997), with sequence revision history and disclaimer.	
	GM	NCBI Entrez, Genbank Report, Accession No. CAA74367, Goltsev, Y.V. <i>et al.</i> (month "first seen at NCBI" November 1997), with sequence revision history and disclaimer.	
	GN	NCBI Entrez, Genbank Report, Accession No. CAA74368, Goltsev, Y.V. <i>et al.</i> (month "first seen at NCBI" November 1997), with sequence revision history and disclaimer.	
	GO	NCBI Entrez, Genbank Report, Accession No. CAA74369, Goltsev, Y.V. <i>et al.</i> (month "first seen at NCBI" November 1997), with sequence revision history and disclaimer.	
	GP	NCBI Entrez, Genbank Report, Accession No. AC003101, from Birren, B. <i>et al.</i> (month "first seen at NCBI" November 1997), with sequence revision history and disclaimer.	
	GQ	NCBI Entrez, Genbank Report, Accession No. AL009183, from Pearce, A. (month "first seen at NCBI" December 1997), with sequence revision history and disclaimer.	
✓	GR	NCBI Entrez, Genbank Report, Accession No. AC004060, from Stone, N.E. <i>et al.</i> (month "first seen at NCBI" January 1998), with sequence revision history and disclaimer.	

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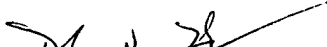
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/713,208
				Filing Date	November 17, 2003
				First Named Inventor	Ni et al.
				Group Art Unit	1644
				Examiner Name	Huynh, P.
Sheet	12	of	14	Attorney Docket Number	PF381C1D1

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
P.K.	GS	NCBI Entrez, Genbank Report, Accession No. AAB99792, Hu, S. <i>et al.</i> (month "first seen at NCBI" February 1998), with sequence revision history and disclaimer.	
	GT	NCBI Entrez, Genbank Report, Accession No. AAB99793, Hu, S. <i>et al.</i> (month "first seen at NCBI" February 1998), with sequence revision history and disclaimer.	
	GU	NCBI Entrez, Genbank Report, Accession No. AAB99794, Hu, S. <i>et al.</i> (month "first seen at NCBI" February 1998), with sequence revision history and disclaimer.	
	GV	NCBI Entrez, Genbank Report, Accession No. AF041458, Hu, S. <i>et al.</i> (month "first seen at NCBI" February 1998), with sequence revision history and disclaimer.	
	GW	NCBI Entrez, Genbank Report, Accession No. AF041459, Hu, S. <i>et al.</i> (month "first seen at NCBI" February 1998), with sequence revision history and disclaimer.	
	GX	NCBI Entrez, Genbank Report, Accession No. AF041460, Hu, S. <i>et al.</i> (month "first seen at NCBI" February 1998), with sequence revision history and disclaimer.	
	GY	NCBI Entrez, Genbank Report, Accession No. AF041461, Hu, S. <i>et al.</i> (month "first seen at NCBI" February 1998), with sequence revision history and disclaimer.	
	GZ	NCBI Entrez, Genbank Report, Accession No. AF041462, Hu, S. <i>et al.</i> (month "first seen at NCBI" February 1998), with sequence revision history and disclaimer.	
	HA	NCBI Entrez, Genbank Report, Accession No. AC004099, from Birren, B. <i>et al.</i> (month "first seen at NCBI" February 1998), with sequence revision history and disclaimer.	
	HB	NCBI Entrez, Genbank Report, Accession No. AC004106, from Muzny, D. <i>et al.</i> (month "first seen at NCBI" February 1998), with sequence revision history and disclaimer.	
	HC	NCBI Entrez, Genbank Report, Accession No. AC004216, from Muzny, D. <i>et al.</i> (month "first seen at NCBI" February 1998), with sequence revision history and disclaimer.	
	HD	NCBI Entrez, Genbank Report, Accession No. AC004491, from Waterston, R. <i>et al.</i> (month "first seen at NCBI" March 1998), with sequence revision history and disclaimer.	
	HE	NCBI Entrez, Genbank Report, Accession No. AC004590, from Birren, B. <i>et al.</i> (month "first seen at NCBI" April 1998), with sequence revision history and disclaimer.	
	HF	NCBI Entrez, Genbank Report, Accession No. AAC16440, from Rasper, D.M. <i>et al.</i> (month "first seen at NCBI" May 1998), with sequence revision history and disclaimer.	
	HG	NCBI Entrez, Genbank Report, Accession No. AAC16441, from Rasper, D.M. <i>et al.</i> (month "first seen at NCBI" May 1998), with sequence revision history and disclaimer.	
	HH	NCBI Entrez, Genbank Report, Accession No. AF015450, from Rasper, D.M. <i>et al.</i> (month "first seen at NCBI" May 1998), with sequence revision history and disclaimer.	
✓	HI	NCBI Entrez, Genbank Report, Accession No. AI000325, from NCI-CGAP (month "first seen at NCBI" June 1998), with sequence revision history and disclaimer.	

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/713,208
		Filing Date	November 17, 2003
		First Named Inventor	Ni et al.
		Group Art Unit	1644
		Examiner Name	Huynh, P.
Sheet	13	of	14
		Attorney Docket Number	PF381C1D1

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P.H.	HJ	NCBI Entrez, Genbank Report, Accession No. AC004821, from Waterston, R.H. <i>et al.</i> (month "first seen at NCBI" June 1998), with sequence revision history and disclaimer.	
	HK	NCBI Entrez, Genbank Report, Accession No. AC005089, from Waterston, R.H. <i>et al.</i> (month "first seen at NCBI" June 1998), with sequence revision history and disclaimer.	
	HL	NCBI Entrez, Genbank Report, Accession No. AC004834, from Waterston, R.H. <i>et al.</i> (month "first seen at NCBI" June 1998), with sequence revision history and disclaimer.	
	HM	NCBI Entrez, Genbank Report, Accession No. AA922168, from NCI-CGAP (month "first seen at NCBI" June 1998), with sequence revision history and disclaimer.	
	HN	NCBI Entrez, Genbank Report, Accession No. AAC40131, from Sakamaki, K. <i>et al.</i> (month "first seen at NCBI" June 1998), with sequence revision history and disclaimer.	
	HO	NCBI Entrez, Genbank Report, Accession No. AAC25713, from Rueda, B.R. <i>et al.</i> (month "first seen at NCBI" July 1998), with sequence revision history and disclaimer.	
	HP	NCBI Entrez, Genbank Report, Accession No. AAC32602, from Johnson, A.L. and Bridgham, J.T. (month "first seen at NCBI" August 1998), with sequence revision history and disclaimer.	
	HQ	NCBI Entrez, Genbank Report, Accession No. AL031302, from Griffiths, M. (month "first seen at NCBI" August 1998), with sequence revision history and disclaimer.	
	HR	NCBI Entrez, Genbank Report, Accession No. AC005529, from Ying, F. <i>et al.</i> (month "first seen at NCBI" August 1998), with sequence revision history and disclaimer.	
	HS	NCBI Entrez, Genbank Report, Accession No. AI139524, from NCI-CGAP (month "first seen at NCBI" September 1998), with sequence revision history and disclaimer.	
	HT	NCBI Entrez, Genbank Report, Accession No. AI041643, from NCI-CGAP (month "first seen at NCBI" September 1998), with sequence revision history and disclaimer.	
	HU	NCBI Entrez, Genbank Report, Accession No. AL031427, from Hall, R. (month "first seen at NCBI" September 1998), with sequence revision history and disclaimer.	
	HV	NCBI Entrez, Genbank Report, Accession No. AL031447, from Wray, P. (month "first seen at NCBI" September 1998), with sequence revision history and disclaimer.	
	HW	NCBI Entrez, Genbank Report, Accession No. AI094800, from NCI/NINDS-CGAP (month "first seen at NCBI" October 1998), with sequence revision history and disclaimer.	
	HX	NCBI Entrez, Genbank Report, Accession No. AI160682, from NCI-CGAP (month "first seen at NCBI" October 1998), with sequence revision history and disclaimer.	
✓	HY	NCBI Entrez, Genbank Report, Accession No. AC005803, from Birren, B. <i>et al.</i> (month "first seen at NCBI" October 1998), with sequence revision history and disclaimer.	

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				Examiner Name	Huynh, P.
				Attorney Docket Number	PF381C1D1
Sheet	14	of	14		

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P.H.	HZ	NCBI Entrez, Genbank Report, Accession No. AC005952, from Lamerdin, J.E. <i>et al.</i> (month "first seen at NCBI" November 1998), with sequence revision history and disclaimer.	
	IA	NCBI Entrez, Genbank Report, Accession No. AI274957, from NCI-CGAP (month "first seen at NCBI" November 1998), with sequence revision history and disclaimer.	
	IB	NCBI Entrez, Genbank Report, Accession No. AL033392, from Williams, S. (month "first seen at NCBI" November 1998), with sequence revision history and disclaimer.	
	IC	NCBI Entrez, Genbank Report, Accession No. AI289177, from NCI-CGAP (month "first seen at NCBI" December 1998), with sequence revision history and disclaimer.	
	ID	NCBI Entrez, Genbank Report, Accession No. AI302167, from NCI-CGAP (month "first seen at NCBI" December 1998), with sequence revision history and disclaimer.	
	IE	NCBI Entrez, Genbank Report, Accession No. AI342264, from NCI-CGAP (month "first seen at NCBI" December 1998), with sequence revision history and disclaimer.	
	IF	NCBI Entrez, Genbank Report, Accession No. AC006088, from Muzny, D. <i>et al.</i> (month "first seen at NCBI" December 1998), with sequence revision history and disclaimer.	
	IG	NCBI Entrez, Genbank Report, Accession No. AI283206, from NCI-CGAP (month "first seen at NCBI" January 1999), with sequence revision history and disclaimer.	
	IH	NCBI Entrez, Genbank Report, Accession No. AI347041, from NCI-CGAP (month "first seen at NCBI" February 1999), with sequence revision history and disclaimer.	
	II	NCBI Entrez, Genbank Report, Accession No. AI312598, from NCI-CGAP (month "first seen at NCBI" February 1999), with sequence revision history and disclaimer.	
	IJ	New England Biolabs Catalog, 199/31994, p. 110 (1993).	
	IK	Kuby <i>et al.</i> , 1994, Immunology, second edition, pages 85-96.	
	IL	Abaza <i>et al.</i> , J. of Protein Chemistry 11(5):433-444, 1992.	
	IM	Ngo <i>et al.</i> , in The Protein Folding Problem and Tertiary Structure Prediction, 1994, Merz, <i>et al.</i> , (ed.), Birkhauser, Boston, MA, pp. 433 and 492-495.	
	IN	Skolnick <i>et al.</i> , From genes to protein structure and function: novel applications of computational approaches in the genomic era, Jan 2000, Trends in Biotech. 18(1):34-39.	
	IO	Attwood <i>et al.</i> , The babel of bioinformatics, Oct. 2000, Science 290(5491):471-473.	
✓	IP	Mikayma <i>et al.</i> , Molecular cloning and functional expression of a cDNA encoding glycosylation-inhibiting factor, Nov. 1993, Proc. Natl. Acad. Sci., USA Vol. 90: 10056-10060.	

Examiner Signature		Date Considered	6/16/02
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